

May 7, 2016 11-7 Shift Notes BASF EMPLOYEES 162 Last Recordable 229 Last Lost time

Title V Notes: Trimer repair complete. Hold until Saturday afternoon for cure time. Before we turn on the blower we need to ensure a calciner is exhausting to the Trimer so we don't crack the liner again. The valve below the caustic tank also needs to be opened. Kirk wants to be contacted when the caustic tank gets to 75% so he can oversee the refill.

CTO - in online and running.

<u>Sly Scrubber</u> – Need to perform PM sampling once a day (2nd shift) when running.

#1 MED / X-253 Next:

Need to get clean quickly. Plan to start soda blasting on Saturday morning. End Seals are leaking – WOW.

#1 RC / AI 4126:

Holding for Trimer repair. Should be good to start Saturday near noon. After we get the trimer back we need to run out all of the feed, and then start cleaning for the X253. Keep close track of the fines amounts.

#2 MED line / Clean for Styrene:

Schirmer done soda blasting. The weigh tank has been unplugged. Plan to start up styrene on Monday. Need to verify MED line is back together. Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

#2 RC / Cu 0360 next:

Currently feeding. Need to run through all material. Then get cleaned out for styrene run.

After 0360 is the next campaign of styrene.

#3 MED line / D1717 NAQ:

Continue making batches. Work in 1/2 drum of wet mix per batch, let Bodmann know if there are any issues with extruding using this amount of wet mix. Batch 130 may be the final batch.

Make sure we are greasing end seals once per shift when running.

#3 RC / D1717 NAQ:

Calciner is not feeding. Can restart when we have some feed built up. Need to get to Lot 5 Bag 12 to meet order requirements.

#4 RC / Selexorb:

Lit and coming up to temp. Cannot feed until Trimer is fixed. Contact Justin when we start to help get everything lined out.

#5 RC / Cleaning for Catoxid:

We can continue with cleanup. Need to run material through 5A rotolock into the feed hopper to finish cleanout. Material can be washed to floor because feed end rotolock will not be installed until Monday.

GEM has dropped the feed end rotolock and will be replacing the tube gaskets on Monday. Need to check if Vacuumax is clogged.

Thermowel was removed.

FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / D-0257:

Continue to feed.

Do not use new Blue buggies. Okay to use scale in bldg 27 for check weighing.

West Pfaudler / D-0222:

Waiting on another batch in Tank 7. Day tank has been locked out –key in GL's box. GEM has looked at it and will be looking at the repairs.

Lot 192,193,194,195, and 196 are all in pass and are ok to use.

The steam repairs are done. Set to 30.

East Pfaudler/ D-0257:

Continue running. pH probe is broken. Need to use the one in building 27 until we can get another one.

Don't use the blue buggies.

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

Started making up a tank. Need to check with Washington regarding the Silver Nitrate.

National Dryer / D-0222:

Feed as material is available.

PK Blender / Pill Mix AL3915 next:

Batch was already made by the North end. Continue making pill mix. Plan to switch over on Monday to Catoxid.

Page switched out the discharge plate and installed a removable extension so that we can switch between totes and bags ourselves.

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / Cu 0860:

Tower has been unloaded. Idle until further notice.

Tower 6 / Cu 0860:

Tower is done and has been unloaded. Idle until further notice.

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / Cu 0860:

Scale repaired, continue to run. If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / Al 3915:

Continue as manpower permits. Next bags to be processed will be the bags from the North end.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

TK #4 / X-540:

Unloading complete and gas shut off.

Harrop Kiln / Al-3920 next:

Continue to run. Use latest material off the pill machine.

We will need to start running product from the north end to get quality back on it.

Building 27 Belt Filter / Cu 6081:

Continue to run as manpower allows.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) #2 RC South Cu-0360 T then change over
- 3) West Pfaudler/National Dryer
- 4) #4 RC/Trimer
- 5) #3 MED/RC/CTO
- 6) #1 MED/RC
- 7) Clean-up & change over #2 MED
- 8) Re-screening of E-403 TU
- 9) South PK
- 10) #5 RC
- 11) Horne Machine
- 12) Reduction Towers/Screening
- 13) North PK/Wsyssmont
- 14) Kneader
- 15) PR2 Cu-0864 T
- 16) PR2 AI-3915 T
- 17) Harrop Kiln
- 18) #2 RC North